

Title (en)
SOFTWARE UPDATE METHOD, SOFTWARE UPDATE SYSTEM, AND SOFTWARE UPDATE PROGRAM

Title (de)
SOFTWAREAKTUALISIERUNGSVERFAHREN, SOFTWAREAKTUALISIERUNGSSYSTEM UND SOFTWAREAKTUALISIERUNGSPROGRAMM

Title (fr)
PROCÉDÉ DE MISE À JOUR DE LOGICIEL, SYSTÈME DE MISE À JOUR DE LOGICIEL ET PROGRAMME DE MISE À JOUR DE LOGICIEL

Publication
EP 4145054 A4 20231011 (EN)

Application
EP 21796058 A 20210426

Priority

- JP 2020080709 A 20200430
- JP 2021016631 W 20210426

Abstract (en)
[origin: EP4145054A1] Provided is technology to implement an updating process according to a situation of each equipment when software is collectively updated with respect to a plurality of equipment items constituting an equipment system. With respect to a software updating method for a plurality of equipment items constituting the equipment system, the software updating method includes acquiring information indicating an operation state of at least respective equipment to be updated among the plurality of equipment items, acquiring information indicating a reception state of updated software of the respective equipment, determining whether to perform switching to the updated software by the respective equipment, and instructing switching to the updated software based on a result of a determination. The determining determines that the switching to the updated software by the respective equipment is not to be performed in a case where equipment in operation and from which reception is incomplete exists.

IPC 8 full level
G06F 8/65 (2018.01); **F24F 11/62** (2018.01)

CPC (source: EP US)
G06F 8/65 (2013.01 - EP US); **F24F 11/62** (2018.01 - EP)

Citation (search report)

- [XII] US 9870222 B2 20180116 - SUGIMURA MITSUHIRO [JP]
- [A] WO 2020044443 A1 20200305 - MITSUBISHI ELECTRIC CORP [JP] & US 2021262683 A1 20210826 - OTA TOMOHIDE [JP]
- See also references of WO 2021221012A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 4145054 A1 20230308; EP 4145054 A4 20231011; CN 115427931 A 20221202; CN 115427931 B 20230919; JP 2021174468 A 20211101; JP 6935826 B1 20210915; US 11809854 B2 20231107; US 2023131475 A1 20230427; WO 2021221012 A1 20211104

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